

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/502,022	
			§ 371(c) Date	October 12, 2005	
			First Named Inventor	James D. TALTON	
			Art Unit	1762	
			Examiner Name	K. Stouffer	
Sheet	1	of	2	Attorney Docket Number	08100.0019-00000

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-4,806,382	02-21-1989	GOLDBERG et al.	
		US-5,242,706	09-07-1993	COTELL et al.	
		US-5,336,518	08-09-1994	NARAYANAN et al.	
		US-5,380,298	01-10-1995	ZABETAKIS et al.	
		US-5,702,716	12-30-1997	DUNN et al.	
		US-6,025,036	02-15-2000	MCGILL et al.	
		US-6,406,745	06-18-2002	TALTON	
		US-6,497,729	12-24-2002	MOUSSY et al.	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 00/28969	05-25-2000	TALTON et al.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		CHANG et al., Excimer pulsed laser ablation of polymers in air and liquids for micromachining applications, <i>J. Manufact. Proc.</i> 1:1-17 (1999).	
		COON et al., Atmospheric pressure laser desorption/chemical ionization mass spectrometry: a new ionization method based on existing themes, <i>Rapid Commun. Mass Spectrom.</i> 16:681-685 (2002).	
		COON et al., Laser desorption-atmospheric pressure chemical ionization mass spectrometry for the analysis of peptides from aqueous solutions, <i>Anal. Chem.</i> 74:5600-5605 (2002).	
		HIGUCHI et al., Chemically modified polysulfone hollow fibers with vinylpyrrolidone having improved blood compatibility, <i>Biomaterials</i> 23:2659-2666 (2002).	
		HOUSER et al., Rational materials design of sorbent coatings for explosives: applications with chemical sensors, <i>Talanta</i> 54:469-485 2001.	
		KIM et al., Siloxane-based biocatalytic films and paints for use as reactive coatings, <i>Biotechnol. Bioeng.</i> 72:475-482 (2001).	
		LI et al., Pulsed-laser deposition of crystalline Teflon (PTFE) films, <i>Appl. Surf. Sci.</i> 125:17-22 (1998).	
		MOMBELLI et al., Local antibiotic therapy guided by microbiological diagnosis, <i>J. Clin. Periodontol.</i> 29:743-749 (2002).	
		NORKIEWICZ et al., The use of chemotherapeutic agents in localized periodontal pockets, <i>Mil. Med.</i> 166:940-946, 2001.	
		PATARO et al., Surface effects and desorption of tetracycline supramolecular complex on bovine dentine, <i>Biomaterials</i> 24:1075-1080 (2003).	
		RUCKENSTEIN et al., Preparation and characterization of thin film surface coatings for biological environments, <i>Biomaterials</i> 7:403-422 (1986).	
		WEBBER et al., Characterization of soluble, salt-loaded, degradable PLGA films and their release of tetracycline, <i>J. Biomed. Mater. Res.</i> 41:18-29 (1998).	
		WENG et al., Plasma-sprayed calcium phosphate particles with high bioactivity and their use in bioactive scaffolds, <i>Biomaterials</i> 23:2623-2629 (2002).	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M./

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known			
				Application Number		10/502,022	
				§ 371(c) Date		October 12, 2005	
				First Named Inventor		James D. TALTON	
				Art Unit		1762	
				Examiner Name		K. Stouffer	
Sheet	2	of	2	Attorney Docket Number		08100.0019-00000	

NON PATENT LITERATURE DOCUMENTS			
		WHITLOCK et al., Particle size distributions of aerosols formed by laser ablation of solids at 760 Torr, <i>J. Mater. Res.</i> 9:2886-2872 (1994).	
		WIRONEN et al., Materials used in urological devices, <i>J. Long Term Eff. Med. Implants</i> 7:1-18 (1997).	

Examiner Signature	/Joseph Miller, Jr/	Date Considered	12/22/2008
-----------------------	---------------------	--------------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M./